

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

APPLICANT: R. Bruce DeMent

TITLE: Nozzle for Use in Rotational Casting Apparatus

SERIAL NO.: 10/659,732

FILING DATE: September 10, 2003

GROUP: ART UNIT 1734

EXAMINER: YEWEBDAR T. TADESSE

To: Hon. Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## SUBMITTAL OF FORMAL DRAWINGS

SIR:

In response to the office action dated September 20, 2005, please find enclosed four sheets of formal drawing for the above-identified application, in which Figs. 1A, 1B, 2A and 2B have been indicated as being "Prior Art".

Respectfully submitted,

By: 

Milton S. Gerstein  
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Total pages, including cover: 16

**Comments:**

Response to Office Action dated Sept. 20, 2005 for application serial number 10/659,732.

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEET TRANSMITTAL  
For FY 2005** Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

(\$ 65

**Complete if Known**

Application Number	10/659,732
Filing Date	Sept. 10, 2003
First Named Inventor	R. Bruce DeMent
Examiner Name	Yewebdar T. Tadesse
Art Unit	1734
Attorney Docket No.	4001798.0003

**METHOD OF PAYMENT (check all that apply)**

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 13-4825 Deposit Account Name: Much, Shelist, Freed

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**FEES CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee (\$)
- 20 or HP =	x	=			50	25
HP = highest number of total claims paid for, if greater than 20.					200	100
					360	180
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S) Terminal Disclaimer Fee under 37 CFR 1.20 (d)**

Non-English Specification. \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Terminal Disclaimer Fee

65

**SUBMITTED BY**

Signature

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Milton S. Gerstein

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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